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APPLICATION NO.	FILI	NG DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
10/648,550	10/648,550 08/25/2003		Richard W. Levine	15630/14	5227		
26646	7590	07/09/2004		EXAM	EXAMINER		
KENYON	& KENYO	ENGLISH,	ENGLISH, PETER C				
ONE BROADWAY NEW YORK, NY 10004				ART UNIT	PAPER NUMBER		
NEW TOKE	<b>x</b> , 141 100	<del>0 1</del>		3616			
				DATE MAILED: 07/09/2004			

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)	<u> </u>
	10/648,550	LEVINE, RICHARD W.	
Office Action Summary	Examiner	Art Unit	
	Peter C. English	3616	
The MAILING DATE of this communication Period for Reply	appears on the cover sheet	with the correspondence address	
A SHORTENED STATUTORY PERIOD FOR RETHE MAILING DATE OF THIS COMMUNICATIO  - Extensions of time may be available under the provisions of 37 CFR after SIX (6) MONTHS from the mailing date of this communication.  - If the period for reply specified above is less than thirty (30) days, a  - If NO period for reply is specified above, the maximum statutory per  - Failure to reply within the set or extended period for reply will, by state Any reply received by the Office later than three months after the material patent term adjustment. See 37 CFR 1.704(b).	N. 1.136(a). In no event, however, may reply within the statutory minimum of ti od will apply and will expire SIX (6) Mo tule, cause the application to become	a reply be timely filed  nirty (30) days will be considered timely.  DNTHS from the mailing date of this communication.  ABANDONED (35 U.S.C. & 133)	
Status			
1) Responsive to communication(s) filed on	his action is non-final. wance except for formal ma	-	
Disposition of Claims			
4)  Claim(s) <u>39-100</u> is/are pending in the applic 4a) Of the above claim(s) is/are without 5)  Claim(s) is/are allowed. 6)  Claim(s) <u>39-100</u> is/are rejected. 7)  Claim(s) is/are objected to. 8)  Claim(s) are subject to restriction and	Irawn from consideration.		
Application Papers			
9) The specification is objected to by the Exam 10) The drawing(s) filed on 25 August 2003 is/a Applicant may not request that any objection to t Replacement drawing sheet(s) including the corr 11) The oath or declaration is objected to by the	re: a) ☐ accepted or b) ☑ on the drawing(s) be held in abey section is required if the drawing.	ance. See 37 CFR 1.85(a). g(s) is objected to. See 37 CFR 1.121(d).	
Priority under 35 U.S.C. § 119			
12) Acknowledgment is made of a claim for fore a) All b) Some * c) None of:  1. Certified copies of the priority docume 2. Certified copies of the priority docume 3. Copies of the certified copies of the papplication from the International Bur * See the attached detailed Office action for a line	ents have been received. ents have been received in riority documents have bee eau (PCT Rule 17.2(a)).	Application No n received in this National Stage	
Attachment(s)  1) ☐ Notice of References Cited (PTO-892)  2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)  3) ☐ Information Disclosure Statement(s) (PTO-1449 or PTO/SB/Paper No(s)/Mail Date 20030825.	Paper No	Summary (PTO-413) o(s)/Mail Date Informal Patent Application (PTO-152) 	
J.S. Patent and Trademark Office PTOL-326 (Rev. 1-04) Office	Action Summary	Part of Paper No./Mail Date 20040630	

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#### **DETAILED ACTION**

#### Information Disclosure Statement

1. The Information Disclosure Statement (IDS) filed on 25 February 2004 is a duplicate of the IDS filed on 25 August 2003. Therefore, only the IDS filed on 25 August 2003 has been considered.

## **Drawings**

- 2. The corrected drawing sheets 1-9 (containing Figs. 1A, 1B, 2, 3, 4, 5, 6, 7A, 7B and 8) filed on 25 August 2003 have been entered.
- 3. The corrected drawings filed on 25 August 2003 are objected to because:

In Fig. 4, the lead lines for the right-most and left-most occurrences of reference number 30 are not directed to the second pulley. Instead, these lead lines are directed to the first pin 26.

In Fig. 5, the solid-line representation of the upper extension 24 has been omitted (see Figs. 2 and 3).

Reference number 32 appears twice in Fig. 5, with the lead line for each occurrence directed to a different element. The right-hand occurrence of reference number 32 and its lead line should be deleted.

Fig. 5 includes reference number 62, which is mentioned in the specification in reference to a servo motor. No motor is shown in Fig. 5. Note that the structure within the channel member 42 represented by dashed lines in Fig. 5 is identical to that shown in Fig. 2. The Fig. 2 embodiment does not have a motor; it is adjusted manually using lever 12. The structure represented by dashed lines in Figs. 2 and 5 corresponds to the upper portion of the slide housing 18 which is received within the channel member 42 (see Fig. 4). Therefore, Fig. 5 should be amended to show a motor, or reference number 62 should be removed from the figure.

In black boxes 72 and 74 of Fig. 6, "SENSORS(S)" should be changed to "SENSOR(S)". In Figs. 7A and 7B, reference number 28 and its lead line should be deleted.

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In Fig. 7A, the lower arrow (pointing to the left) should be removed since only the upper slide 102 moves in this embodiment.

In Fig. 7B, the upper arrow (pointing to the right) should be removed since only the lower slide 100 moves in this embodiment.

In Fig. 7B, the pull cable connector 120 should not be shown since this embodiment uses the push rod connector 118.

4. Corrected drawings are required in reply to the Office action to avoid abandonment of the application. The objection to the drawings will not be held in abeyance.

### Specification

5. The substitute specification filed on 25 August 2003 has been entered.

### Claim Objections

6. Claims 52-80 and 94-100 are objected to because:

Claim 52 merely repeats a limitation found in previous claim 50. No further limitation is added.

In claim 60, at line 2, "front-seat" should be "front seat". See line 4.

In claim 60, at line 4, "a front" should be "the front". See line 2.

In claim 72, at line 1, "claim71" should be "claim 71".

Claim 73 merely repeats a limitation found in previous claim 71. No further limitation is added.

Claim 94 merely repeats a limitation found in previous claim 86. No further limitation is added.

In claims 98-100, at line 3, "position" should be inserted after "clearance".

Appropriate correction is required.

#### Claim Rejections - 35 USC § 112

7. Claims 39-100 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.

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In claims 39 and 81, at line 8, "the minimum safe clearance position" lacks proper antecedent basis. The examiner suggests: at line 8, change the first occurrence of "the" to "a".

In claim 43, at lines 2-3, "the at least one pedal" is indefinite because a plurality of pedals is recited in previous claim 41. The examiner suggests that this be changed to "the plurality of pedals".

In claims 44, 55, 86 and 94, at lines 1-2, "the distance determining arrangement" lacks proper antecedent basis. The examiner suggests: at line 1, change "distance" to "position".

In claims 46, 57, 67, 78, 88 and 96, at line 1, "the front air-bag" lacks proper antecedent basis. The examiner suggests: at line 1, insert "arrangement" after "air-bag".

In claim 59, at lines 2-3, "the at least one pedal" is indefinite because a plurality of pedals is recited in previous claim 54. The examiner suggests that this be changed to "the plurality of pedals".

In claim 60, at line 3, "the front air-bag arrangement" lacks proper antecedent basis. The examiner suggests: at line 1, change "an" to "a front".

Claim 60 is indefinite because it only recites one method step and this single step does not define a "method of providing a minimum safe clearance distance..." (line 1). The examiner suggests: at line 15, begin a new paragraph after the word "and"; at line 15, insert "moving" before "the front seat"; and at line 15, delete "is movable".

In claim 80, at line 2, "the at least one pedal" is indefinite because a plurality of pedals is recited in previous claim 75. The examiner suggests that this be changed to "the plurality of pedals".

### Double Patenting

The nonstatutory double patenting rejection is based on a judicially created doctrine grounded in public policy (a policy reflected in the statute) so as to prevent the unjustified or improper timewise extension of the "right to exclude" granted by a patent and to prevent possible harassment by multiple assignees. See *In re Goodman*, 11 F.3d 1046, 29 USPQ2d 2010 (Fed. Cir. 1993); *In re Longi*, 759 F.2d 887, 225 USPQ 645 (Fed. Cir. 1985); *In re Van Ornum*, 686 F.2d 937, 214 USPQ 761 (CCPA 1982); *In re Vogel*, 422 F.2d 438, 164 USPQ 619 (CCPA 1970); and, *In re Thorington*, 418 F.2d 528, 163 USPQ 644 (CCPA 1969).

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A timely filed terminal disclaimer in compliance with 37 CFR 1.321(c) may be used to overcome an actual or provisional rejection based on a nonstatutory double patenting ground provided the conflicting application or patent is shown to be commonly owned with this application. See 37 CFR 1.130(b).

Effective January 1, 1994, a registered attorney or agent of record may sign a terminal disclaimer. A terminal disclaimer signed by the assignee must fully comply with 37 CFR 3.73(b).

- 9. Claims 39-100 are rejected under the judicially created doctrine of obviousness-type double patenting as being unpatentable over claims 1-16 of U.S. Patent No. 6,293,584. Although the conflicting claims are not identical, they are not patentably distinct from each other because it is well settled that a modification involving the mere omission of an element/limitation with the consequent loss of its function is within the level of ordinary skill in the art.
- 10. Claims 39-100 are rejected under the judicially created doctrine of obviousness-type double patenting as being unpatentable over claims 1-22 of U.S. Patent No. 6,634,669. Although the conflicting claims are not identical, they are not patentably distinct from each other because it is well settled that a modification involving the mere omission of an element/limitation with the consequent loss of its function is within the level of ordinary skill in the art.

### Allowable Subject Matter

11. Claims 39-100 would be allowable if: (1) these claims are rewritten or amended to overcome the rejections under 35 U.S.C. 112, second paragraph, set forth in this Office action; and (2) a terminal disclaimer is filed to overcome the double patenting rejections.

#### Conclusion

12. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Peter C. English whose telephone number is 703-308-1377. The examiner can normally be reached on Monday through Thursday (7:00 AM - 5:00 PM).

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If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Paul N. Dickson can be reached on 703-308-2089. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Peter C. English

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30 June 2004